

**RECEIVED**  
**CENTRAL FAX CENTER****Buchanan Ingersoll & Rooney PC**  
Attorneys & Government Relations ProfessionalsSuite 500  
1737 King Street  
Alexandria, Virginia 22314-2727  
Telephone: +1.703.836.6620  
Group 3 Fax: +1.703.836.2021  
Group 4 Fax: +1.703.836.0028  
www.buchananingersoll.com

JUL 11 2007

**Facsimile Cover Sheet**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW.

IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPY OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE

Date: July 11, 2007

**TO: USPTO****Fax Number: 571.273.8300****Company: USPTO****Telephone: Group 1652/Exr R. Kosson****Your Reference: 10/549,759****FROM: Brian P. O'Shaughnessy****Telephone: 703 838 6659****Our Reference: 1034284-000003****Sent By: Sally Dankers****Number of Pages 53**  
**(including cover sheet)**

Message

IF YOU DO NOT RECEIVE THE DESIGNATED NUMBER OF PAGES, OR IF YOU EXPERIENCE ANY PROBLEM WITH THE TRANSMISSION OF THIS DOCUMENT, PLEASE CALL OUR FAX OPERATOR AT 703.836.6620

PAGE 1/53 \* RCVD AT 7/11/2007 11:45:13 AM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-3/10 \* DNIS:2738300 \* CSID:703 836 0802 \* DURATION (mm-ss):11-36

Patent  
Attorney Docket No. 1034284-000003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RECEIVED  
CENTRAL FAX CENTER**

In re Patent Application of

Ignacio Blanco Blanco

Application No.: 10/549,759

Filing Date: September 19, 2005

Title: USE OF ALPHA-1 ANTITRYPSIN FOR  
THE PREPARATION OF  
MEDICAMENTS FOR THE  
TREATMENT OF FIBROMYALGIA

MAIL STOP AF

Group Art Unit: 1652

Examiner: ROSANNE KOSSON

Confirmation No.: 6945

**BY FAX: 571 273 8300**

JUL 11 2007

**AMENDMENT/REPLY TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is enclosed.
- ☐ \_\_\_\_\_ Terminal Disclaimer(s) and the ☐ \$ 65 ☐ \$ 130 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.
- ☐ Also enclosed is/are: \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$ 395 ☐ \$ 790 fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted \_\_\_\_\_ on \_\_\_\_\_ for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

**Buchanan Ingersoll & Rooney PC**

Amendment/Reply Transmittal Letter  
 Application No. 10/549,759  
 Attorney's Docket No. 1034284-000003  
 Page 2

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	12	20	0	x \$ 50 (1202)	\$ 0
Independent Claims	4	4	0	x \$ 200 (1201)	0
<input type="checkbox"/> If Amendment adds multiple dependent claims, add \$ 360 (1203)					\$ 0
Total Claim Amendment Fee					\$ 0
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					0
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0

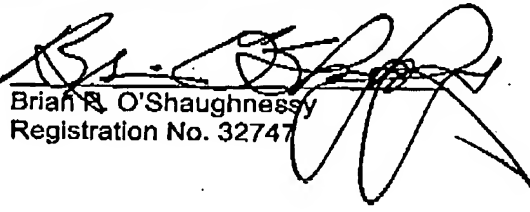
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date July 11, 2007

By:

  
 Brian R. O'Shaughnessy  
 Registration No. 32747

P.O. Box 1404  
 Alexandria, VA 22313-1404  
 703 836 6620

Patent  
Attorney's Docket No. 1034284-000003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
CENTRAL FAX CENTER**

In re Patent Application of	)	MAIL STOP AF
Ignacio Blanco Blanco	)	Group Art Unit: 1652
Application No.: 10/549,759	)	Examiner: ROSANNE KOSSON
Filed: September 19, 2005	)	Confirmation No.: 6945
For: USE OF ALPHA-1 ANTITRYPSIN	)	
FOR THE PREPARATION OF	)	
MEDICAMENTS FOR THE	)	
TREATMENT OF FIBROMYALGIA	)	

JUL 11 2007

**SUPPLEMENTAL RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In further response to the Office Action dated December 15, 2006, applicants  
provide the following remarks:

**Buchanan Ingersoll & Rooney PC**  
Attorneys & Government Relations Professionals